

**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/JP2003/14263  
International Filing Date: November 10, 2003  
Priority Date Claimed: 5/23/03 and 11/29/02  
Title of Invention: CYSTEINE PROTEASE INHIBITOR  
Applicant(s) for DO/EO/US: Nobuhiko Katunuma, Akio Yamada, Yasushi Kawaguchi, Natsuko Takakura

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. ( ) This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 USC 371.
3. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
4. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. (X) A copy of the International Application as filed (35 USC 371(c)(2))
  - a) ( ) is transmitted herewith (required only if not transmitted by the International Bureau).
  - b) (X) has been transmitted by the International Bureau.
  - c) (X) a copy of Form PCT/1B/308 is enclosed.
  - d) ( ) is not required, as the application was filed in the United States Receiving Office (RO/US).
6. (X) A translation of the International Application into English (35 USC 371(c)(2)).
7. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
  - a) ( ) are transmitted herewith (required only if not transmitted by the International Bureau).
  - b) ( ) have been transmitted by the International Bureau.
  - c) ( ) have not been made; however, the time limit for making such amendments has NOT expired.
  - d) (X) have not been made and will not be made.
8. ( ) A translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).
9. (X) An oath or declaration of the inventor(s) (35 USC 371(c)(4)).
10. ( ) A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.
11. ( ) A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).

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12. (X) An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
13. (X) An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
14. (X) A FIRST preliminary amendment.  
( ) A SECOND or SUBSEQUENT preliminary amendment.
15. ( ) A substitute specification.
16. ( ) A power of attorney and/or address letter.
17. (X) International Application as published (1<sup>st</sup> page).
18. ( ) The present application qualifies for small entity status under 37 C.F.R. § 1.27.
19. (X) A return prepaid postcard.
20. (X) The following fees are submitted:

				FEES
BASIC FEE				\$950
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	30 - 20 =	10 ×	\$18	\$180
Independent Claims	8 - 3 =	5 ×	\$88	\$440
Multiple dependent claims(s) (if applicable)			\$300	\$0
TOTAL OF ABOVE CALCULATIONS				\$1,570
TOTAL NATIONAL FEE				\$1,570
TOTAL FEES ENCLOSED				\$1,570

21. (X) A check in the amount of \$1,610 to cover the above fees and recording of the enclosed assignment (37 CFR 1.21(h)) is enclosed.
22. (X) Sequence listing in 3 pages with CRF diskette containing same.
23. (X) Five (5) sheets of drawings.
24. (X) International Search Report.
25. (X) Forms PCT/RO/101, PCT/IB/304 and PCT/IB/332
26. The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410.

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NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : TOYA108.006APC

**Applicant(s)** : Nobuhiko Katunuma, Akio Yamada,  
Yasushi Kawaguchi, Natsuko Takakura

**For** : CYSTEINE PROTEASE INHIBITOR

**Attorney** : Che Swyden Chereskin, Ph.D.

**"Express Mail"**  
**Mailing Label No.** : EV 318990595 US

**Date of Deposit** : October 4, 2004

I hereby certify that the accompanying

Transmittal; Application in 56 pages; Preliminary Amendment in 7 pages; Declaration and Power of Attorney in 3 pages; Information Disclosure Statement, PTO Form 1449 with 21 references; Assignment and Recordation Form Cover Sheet in 3 pages; Five sheets of drawings; Sequence Listing in 3 pages and CRF diskette; 1<sup>st</sup> Page of International Published Application; Forms PCT/RO/101, PCT/IB/304, PCT/IB/308, PCT/IB 332; International Search Report; Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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